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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

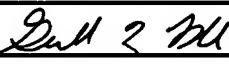
(to be used for all correspondence after initial filing)

		Application Number	10/603,779
		Filing Date	June 26, 2003
		First Named Inventor	Lennartz
		Art Unit	2632
		Examiner Name	Davetta W. Goins
Total Number of Pages in This Submission	36	Attorney Docket Number	F-26054 US

### ENCLOSURES (Check all that apply)

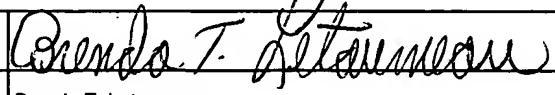
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks Supplemental Information Disclosure Statement		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Tyco Fire & Security		
Signature			
Printed name	Gerald M. Bluhm		
Date	November 5, 2004	Reg. No.	44,035

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Brenda T. Letourneau	Date	November 5, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

## Complete if Known

Application Number	10/603,779
Filing Date	June 26, 2003
First Named Inventor	Lennartz
Examiner Name	Davetta W. Goins
Art Unit	2632
Attorney Docket No.	F-26054 US

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number  
19-1346

Deposit Account Name  
Tyco Fire & Security

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims		Fee from below	Fee Paid
	-20**	=		
Independent Claims				
Multiple Dependent		- 3**		

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 430	2252 215	Extension for reply within second month			
1253 980	2253 490	Extension for reply within third month			
1254 1,530	2254 765	Extension for reply within fourth month			
1255 2,080	2255 1,040	Extension for reply within fifth month			
1401 340	2401 170	Notice of Appeal			
1402 340	2402 170	Filing a brief in support of an appeal			
1403 300	2403 150	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,370	2453 685	Petition to revive - unintentional			
1501 1,370	2501 685	Utility issue fee (or reissue)			
1502 490	2502 245	Design issue fee			
1503 660	2503 330	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))			
1801 790	2801 395	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180)

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Gerald M. Bluhm	Registration No. (Attorney/Agent)	44,035	Telephone (978)731-724
Signature	<i>Gerald M. Bluhm</i>		Date	November 5, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lennartz, et al

**Customer Code:** 26799

Serial No.: 10/603,779

Group Art Unit: 2632

Filed: June 26, 2003

Examiner: Davetta W. Goins

For: SMOKE DETECTOR WITH PERFORMANCE REPORTING

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**INFORMATION DISCLOSURE STATEMENT**  
**AND STATEMENT UNDER 37 C.F.R. §1.97 (e) (1)**

Date: November 5, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, Applicants bring to the attention of the Examiner the document(s) listed on the attached form PTO/SB/08A. This Information Disclosure Statement is being filed after the mailing date of a notice of allowance. As required by 37 C.F.R. §1.97 (d), a Statement under Rule 37 C.F.R. §1.97 (e) (1) is included below and the fee required by 37 C.F.R. §1.17 (p) is included herewith.

The items listed on PTO/SB/08A were cited in an International Search Report (ISR) received from the Patent Cooperation Treaty, PCT application PCT/CA2004/000624, which corresponds to this U.S. patent application. The ISR, a copy of which is enclosed herewith, was mailed on September 13, 2004, which is less than 3 months from the mailing date of this IDS.

Copies of the listed foreign documents are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute

“prior art”. If the Examiner applies a document as prior art against any claim in the application and Applicants determine that the cited document does not constitute “prior art” under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of the document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

**Statement under 37 C.F.R. §1.97 (e) (1)**

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Respectfully submitted,

  
\_\_\_\_\_  
Gerald M. Bluhm  
Reg. No. 44,035

**MAILING ADDRESS:**

Tyco Fire & Security Services  
One Town Center Road  
Boca Raton, Florida 33486



PTO/SB/08A (08-03)

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 1

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/603,779
		Filing Date	June 26, 2003
		First Named Inventor	Lennartz
		Art Unit	2632
		Examiner Name	Davetta W. Goins
Sheet	1	of	1
		Attorney Docket Number	F-26054 US

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 872 817 A1	10-21-1998	Allemann et als		
		GB 2 385 179 A	08-13-2003	Pepper		
		EP 1 398 746 A1	03-17-2004	Dittrich		

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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